

# HAWK-I

## Impact on access and health status

### Executive Summary

# DRAFT

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First Evaluation Report

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## **Summary of HAWK-I Survey Results**

This is a summary of the results of surveys conducted with parents comparing their children's health and health care experiences in the year prior to joining HAWK-I with those while in HAWK-I. This provides an estimate of the effect that providing HAWK-I health insurance had on these previously uninsured children. Using standard statistical tests to evaluate differences in responses before and after HAWK-I, the following was determined:

### **Medical care**

*After being in the HAWK-I program for a year, children..*

- ❖ had similar rates of needing care as when they joined, however,
- ❖ were significantly more likely to have a personal doctor or nurse,
- ❖ were significantly less likely to be stopped from getting needed care,
- ❖ were significantly less likely to be delayed from getting needed care.

### **Specialty care**

*After being in the HAWK-I program for a year, children....*

- ❖ had similar rates of needing a specialist as when they joined, however,
- ❖ were significantly less likely to be stopped from getting specialty care,
- ❖ were significantly less likely to be delayed from getting specialty care.

### **Emergency room care**

*After being in the HAWK-I program for a year, children....*

- ❖ had significantly fewer visits to the emergency room in the past year.

### **Dental care**

*After being in the HAWK-I program for a year, children....*

- ❖ reported similar need for dental care as when they joined, however,
- ❖ were significantly more likely to have a regular source of dental care,
- ❖ were significantly less likely to be stopped from getting dental care,
- ❖ were significantly less likely to be delayed from getting dental care.

### **Preventive care**

*After being in the HAWK-I program for a year, children....*

- ❖ were as likely to receive anticipatory guidance as before they joined.

#### Other care

##### ***After being in the HAWK-I program for a year, children....***

- ❖ had similar need for vision care, however,
- ❖ were significantly less likely to have been stopped from receiving vision care,
- ❖ had less need for behavioral or emotional care, and,
- ❖ were significantly less likely to be stopped from receiving behavioral or emotional care,
- ❖ had similar need for prescription medicine, however,
- ❖ were significantly less likely to have been stopped from receiving prescription medicines.

#### Health status

##### ***After being in the HAWK-I program for a year, children....***

- ❖ had their overall health status rated significantly higher,
- ❖ were reported to be in significantly better health than one year earlier,
- ❖ had significantly fewer sick days in previous 4 weeks,
- ❖ were significantly less likely to require supervision because of a medical, developmental, behavioral or emotional health condition
- ❖ were significantly less likely to miss school because of illness or injury.

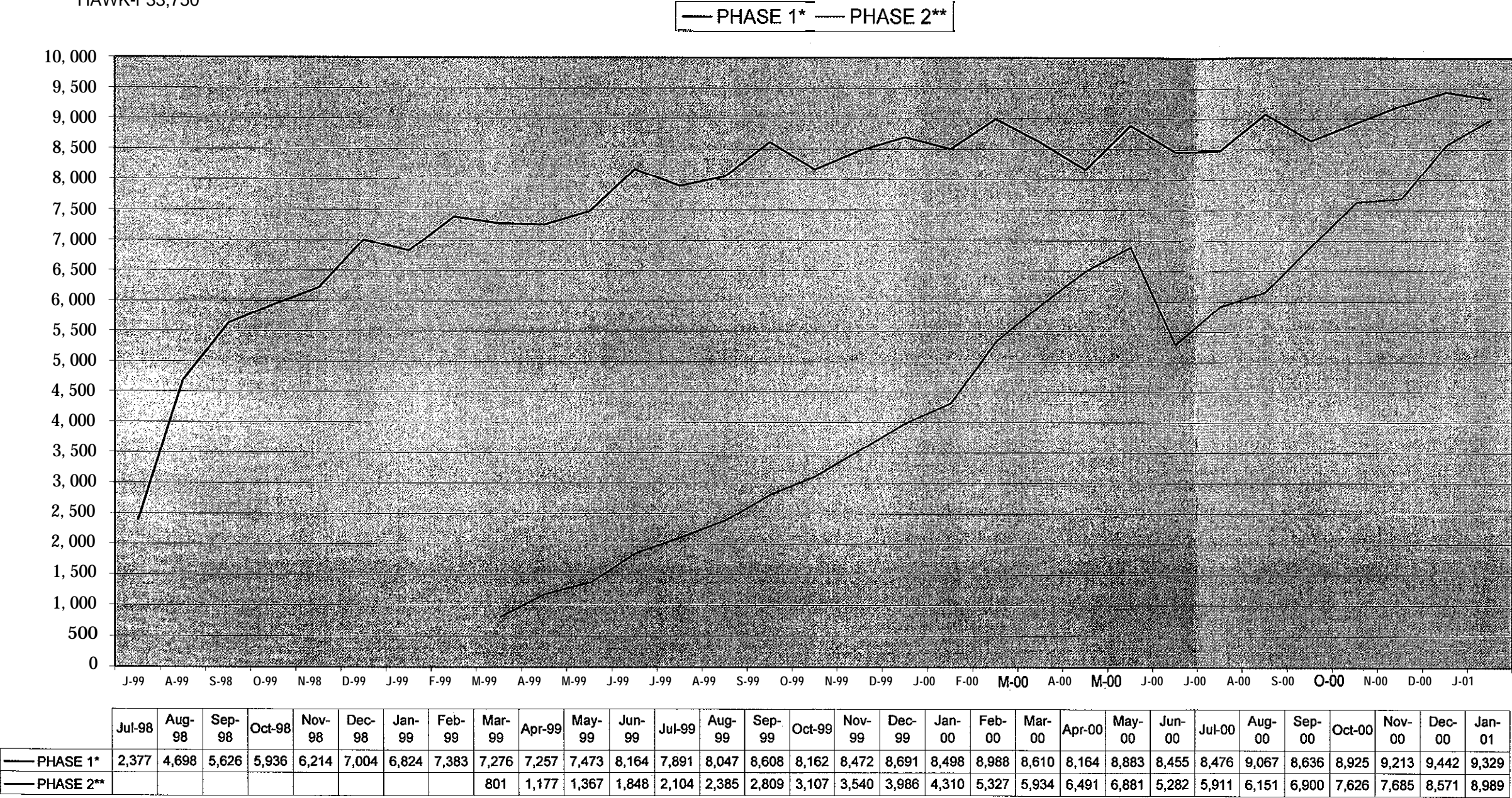
#### Impact on families

##### ***After being in the HAWK-I program for a year....***

- ❖ stress was reduced in 95% of families,
  - ❖ 78% said it had reduced stress “a lot”,
- ❖ worry about the ability to pay for health care was reduced significantly,
- ❖ about one-third of parents said their child’s chronic condition was identified because of care received while on HAWK-I,
- ❖ the activities of significantly fewer children were limited because of the concerns about health care costs,
- ❖ significantly more parents had health insurance one year after their children started on the HAWK-I program.

IOWA'S CHILDREN'S HEALTH INSURANCE PROGRAM (CHIP)

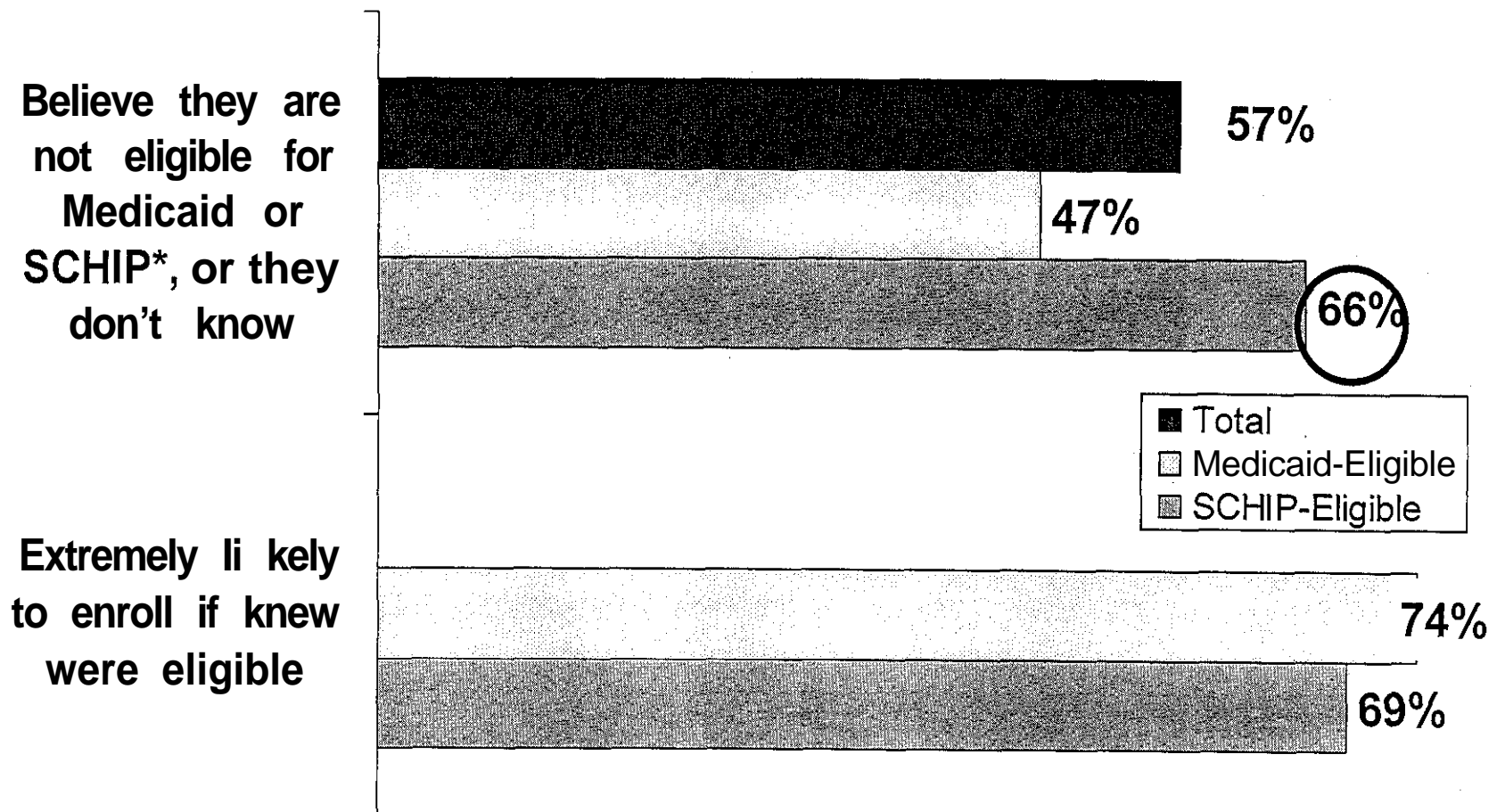
GOALS: Medicaid 16,500  
HAWK-I 33,750



\*Phase 1 Medicaid expansion implemented 7-1-98  
\*\*Phase 2 HAWK-i implemented 1-1-99 in 16 counties; statewide 3-1-99

# Awareness of Eligibility is Primary Hurdle

Overall, nearly 6 of 10 don't believe they're eligible

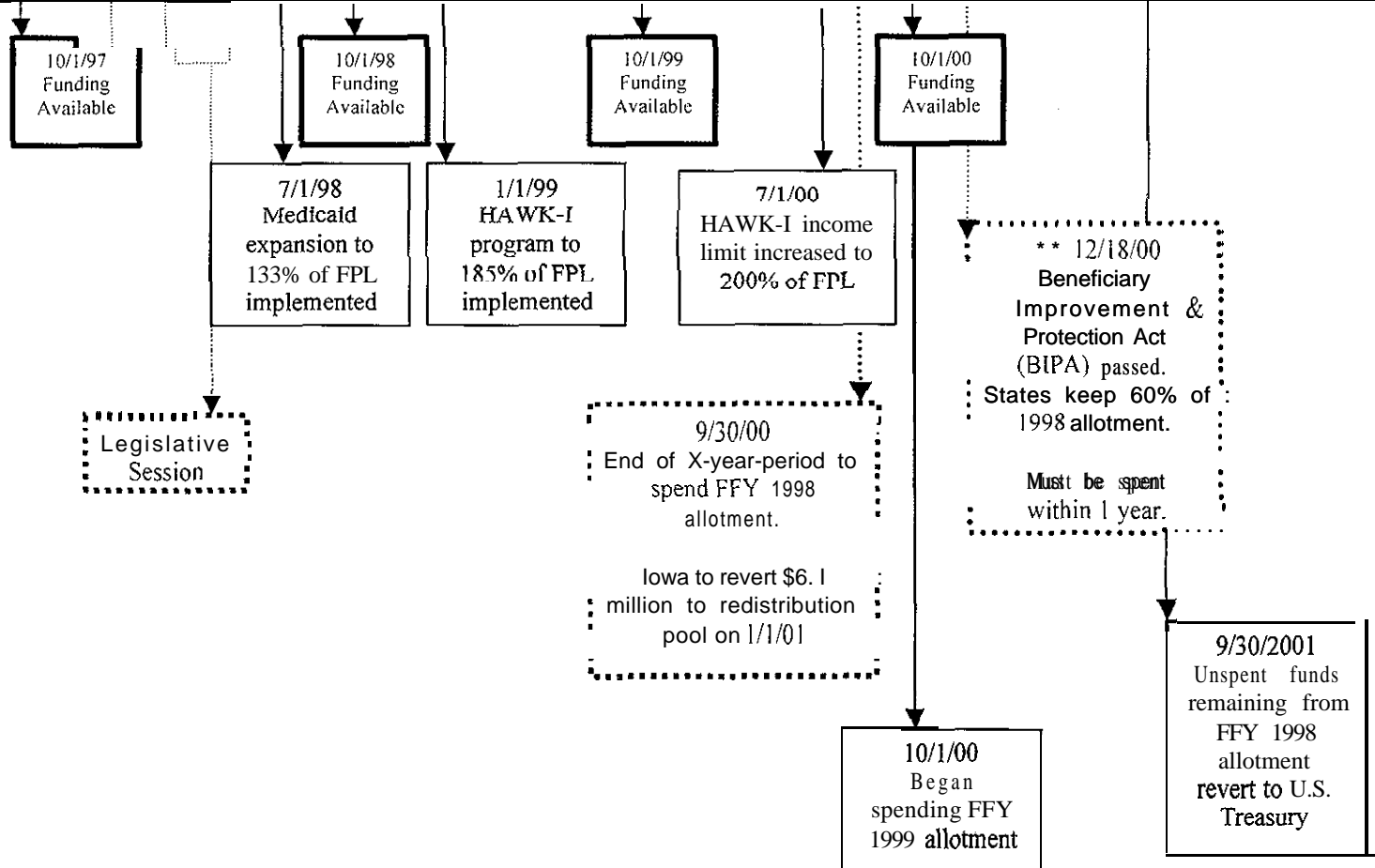


(Base=Unenrolled eligible households aware of programs)

## TIMELINE FOR EXPENDITURE OF IOWA'S CHIP ALLOTMENTS

	<b>FFY 1998</b> (began October 1, 1997)	<b>FFY 1999</b> (began October 1, 1998)	<b>FFY 2000</b> (began October 1, 1999)	<b>FFY 2001</b> (began October 1, 2000)	<b>Total Available Federal Funds</b>
Allotment*	\$32.4	\$32.3	832.4	\$32.2	\$129.1
Expenditures*	\$26.1	\$0	\$0	\$0	\$ 26.1
Unspent Funds*	\$ 6.1 \$3.7**	\$32.3	\$32.4	\$32.2	\$100.6
Months of Federal Fiscal Year	10-11-12-1-2-3-4-5-6-7-8-9	10-11-12-1-2-3-4-5-6-7-8-9	10-11-12-1-2-3-4-5-6-7-8-9	10-11-12-1-2-3-4-5-6-7-8-9	

\*In Millions



## Distribution of DHS HAWK-I Outreach Funds

